MAY 1 4 2007

IN THE UNITED STATE

ATES PATE∰T AND TRADEMARK OFFICE

In re Patent Application of

Kye-Seong KIM et al.

Application No.: 10/582,915

Filed: June 14, 2006

For: NO

NOVEL MIRNA MOLECULES ISOLATED FROM HUMAN EMBRYONIC STEM CELL **MAIL STOP SEQUENCE**

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: 7421

DECLARATION PURSUANT TO 37 C.F.R. §§ 1.821-1.825

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

- I, Christopher L. North, Ph.D., declare as follows:
- 1. That the content of the substitute paper copy of the Sequence Listing filed concurrently herewith and the content of the substitute computer readable copy of the Sequence Listing submitted herewith, in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same in compliance with § 1.821(f).
- 2. That the submission, filed in accordance with 37 C.F.R. § 1.821(g)[or (h)], herein does not include new matter [or go beyond the disclosure in the international application].

I hereby declare that all statements made herein of my own knowledge are true and that all statements were made on information and belief and are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

May 14, 2007

Date

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 Christopher L. North, Ph.D. Registration No. 50,433